

specified change in position, the positions of the canonical locations along or across the Bezier shape being predefined.

17. (three times amended) A method comprising
receiving relocation information indicative of a user-specified change in position of any arbitrary target location on a Bezier shape, the Bezier shape being governed by control points, in response to the relocation information, determining new positions for canonical locations of the shape based on predefined behaviors of the canonical locations, the positions of the canonical locations along or across the Bezier shape being predefined, the predefined intended behaviors being expressed in scaled response functions that define the relationship between changes in positions of target locations and changes in positions of canonical locations, adjusting the control points so that the Bezier shape contains the canonical locations in their new positions, and rendering the Bezier shape based on the new positions of the canonical locations so that the target location in its changed position lies on the rendered Bezier shape.

23. (twice amended) A method comprising
receiving relocation information indicative of a user-specified change in position of a target location on a Bezier curve or surface, the target location not being on a boundary of the curve or surface, the Bezier curve or surface being governed by control points, and in response to the relocation information, determining new positions for canonical locations of the curve or surface based on predefined behaviors of the canonical locations with respect to the user-specified change in position, the positions of the canonical locations along or across the Bezier shape being predefined.

24. (twice amended) A method comprising
enabling a user to drag a target location on a Bezier curve or surface to indicate a new position for the target location, the target location not being on a boundary of the Bezier surface, the Bezier curve or surface being governed by control points, and in response to the dragging, determining new positions for canonical locations of the curve or surface based on predefined behaviors of the canonical locations with respect to the user-specified change in position, the positions of the canonical locations along or across the Bezier shape being predefined.
